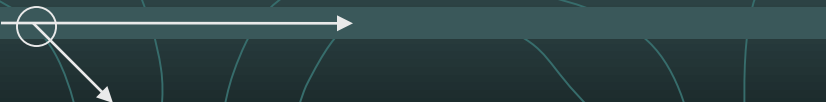




Ultradent Mine Reclamation Earth Day Nomination

Division Oil, Gas and Mining – Minerals Section



Presentation to Utah Board of Oil, Gas and Mining
March 23, 2016

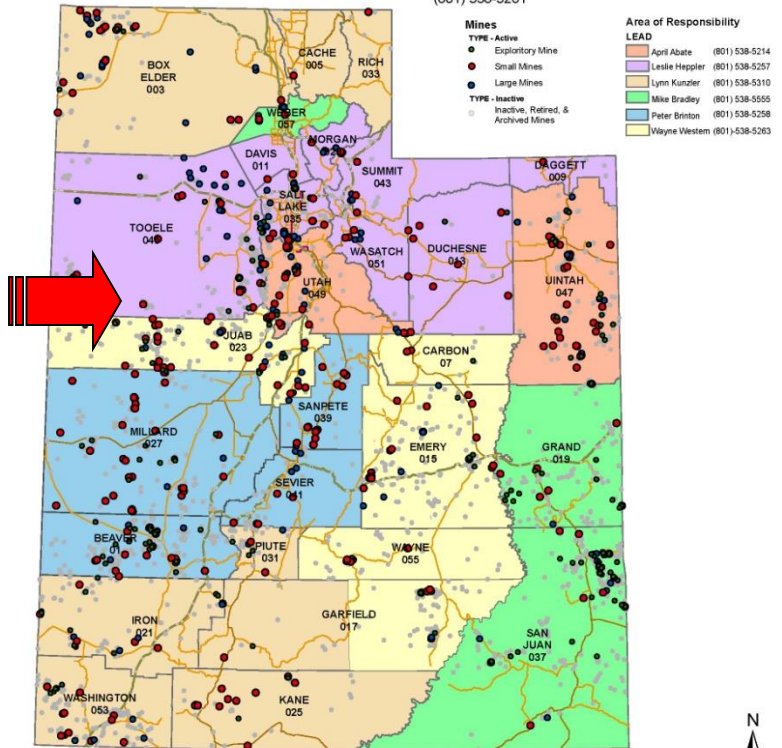
Outline of Presentation

- ◆ Location
- ◆ Product
- ◆ History of Site
- ◆ Final Reclamation

STATE OF UTAH MINERALS MINE PROGRAM STATUS

6/5/2013

Paul Baker Mining Program Coordinator
(801) 538-5261



Penny Berry Bond Coordinator
(801) 538-5291
Emily Berry
(801) 538-5308

N:\gis\minerals\permitlead\mineralsreport.pdf

Sum of Count	Mine Status	UNKN	A/R	ABO	ACT	ARC	FOR	INA	INS	PAB	PRO	REC	RET	SUS	W/O	Grand Total
Lead	E	0	0	14	48	0	0	0	0	0	0	24	0	0	0	91
April Abate	M	0	0	23	13	0	3	0	0	2	1	14	0	0	0	56
	S	1	0	1	22	35	0	10	1	1	11	2	39	7	2	132
April Abate Total		1	0	1	50	98	0	13	2	1	17	3	77	7	2	279
Leslie Heppler	E	0	0	0	15	137	0	0	1	0	5	1	33	0	0	192
	M	1	1	0	38	23	0	3	0	0	3	2	7	0	0	78
	S	4	0	1	43	25	0	4	1	0	14	0	41	1	1	135
Leslie Heppler Total		5	1	1	96	185	0	7	2	0	22	3	81	1	1	405
Lynn Kunzler	E	0	1	0	13	131	1	1	1	0	4	3	43	1	0	199
	M	0	0	0	22	12	0	1	0	0	3	2	3	0	0	43
	S	0	0	0	26	86	0	8	0	1	6	9	73	3	1	213
Lynn Kunzler Total		0	0	0	61	229	1	10	1	1	13	14	119	4	1	455
Mike Bradley	E	0	0	0	23	119	0	0	2	0	8	12	79	0	0	243
	M	0	0	0	10	37	0	3	0	0	2	1	4	0	0	57
	S	0	0	2	17	66	0	1	1	2	1	0	35	2	2	129
Mike Bradley Total		0	0	2	50	222	0	4	3	2	11	13	118	2	2	429
Peter Brinton	E	1	0	0	13	163	0	0	3	0	16	3	67	1	0	287
	M	1	0	0	10	12	1	1	0	0	2	3	5	0	0	39
	S	6	0	0	39	75	0	11	1	1	10	12	66	0	0	226
Peter Brinton Total		8	0	0	58	273	1	12	4	1	28	18	138	1	0	542
Wayne Western	E	0	0	0	11	173	0	1	1	0	3	2	65	0	0	256
	M	0	0	0	14	32	0	4	0	0	2	1	5	0	0	58
	S	0	0	1	42	68	0	7	2	0	6	1	76	1	0	204
Wayne Western Total		0	0	1	67	273	0	12	3	0	11	4	146	1	0	518
Grand Total		14	2	5	391	1278	2	58	15	5	102	55	679	16	5	2629
Total Active																637

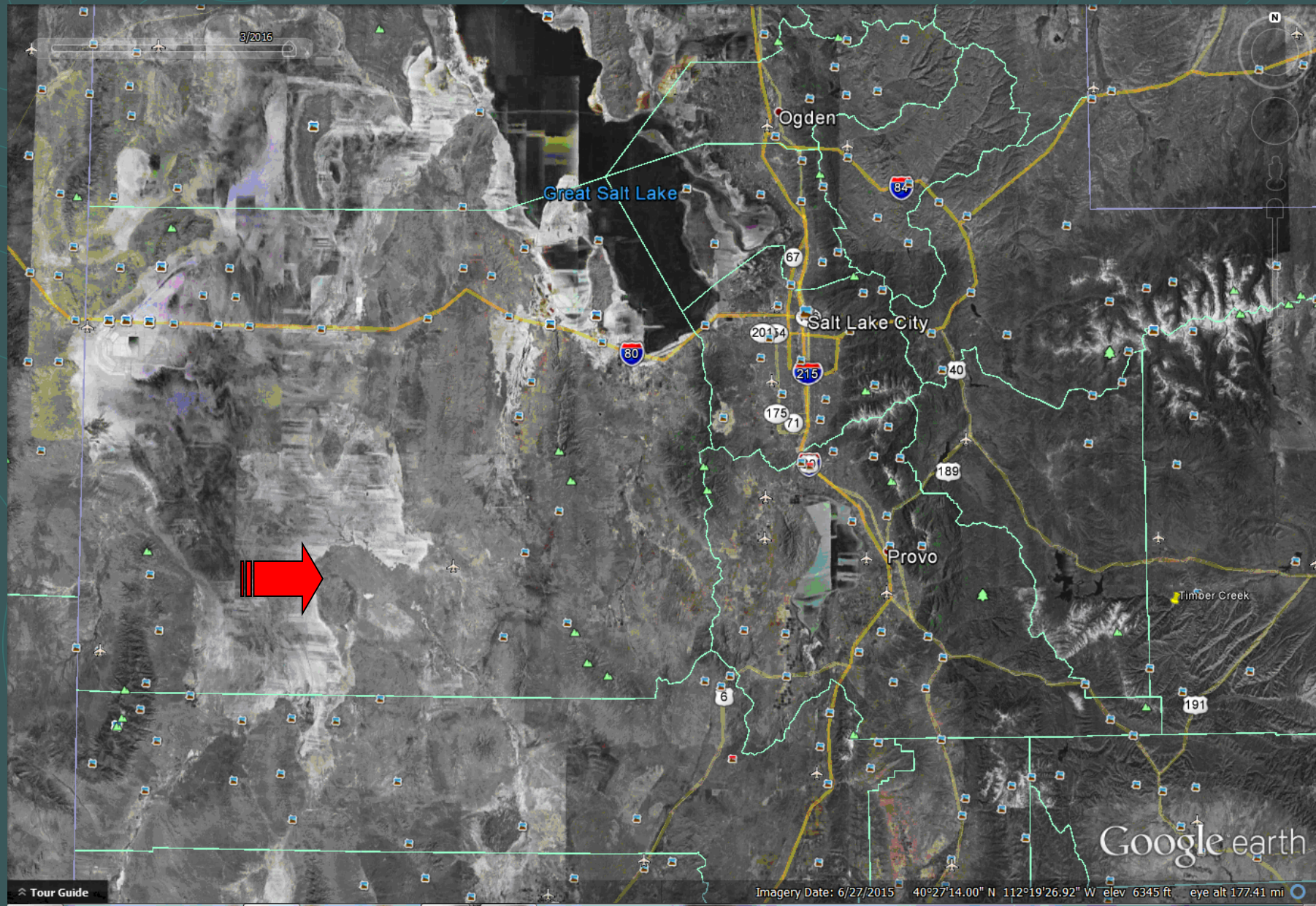
Location

West Desert

South of the
Utah Test Range

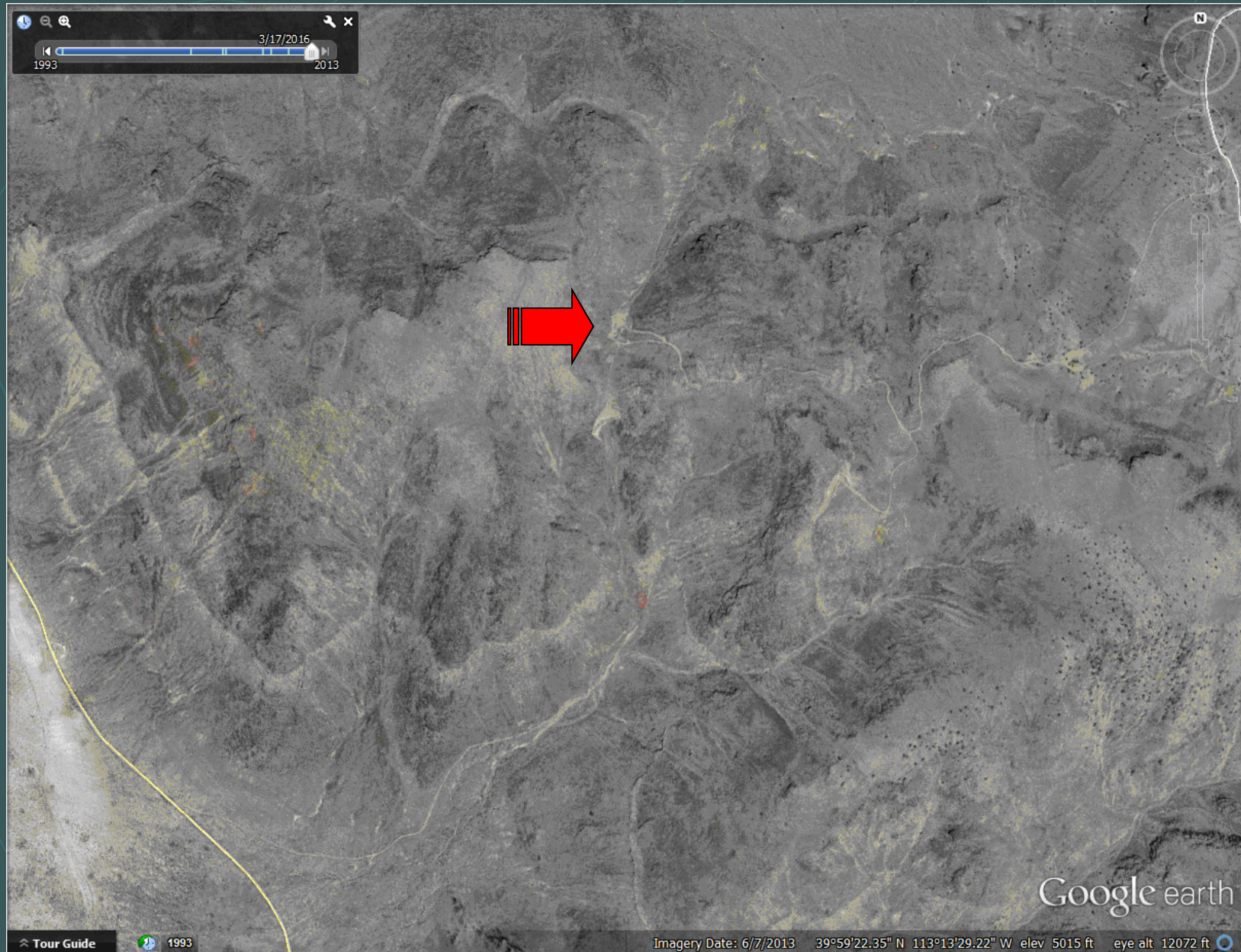
Location

West Desert - South of the Utah Test Range



Location

West Desert - South of the Utah Test Range



Product – Banded Fluorite / Barite



JUN 23 2010

Reclamation

Demolition

Regrading

Revegetation

2008 Pre-Reclamation



Demolition

- Trailer
- Porta Potty
- Fence
- Debris

Regrading

- Portal Opening (right)
- Access Road (above)



2009 Reclamation



Demolition

- Trailer - Done
- Porta Potty - Done
- Fence - Done
- Debris

Regrading

- Portal Opening (right)
- Access Road (above)



May 2014 Reclamation

Demolition

Debris still to be removed



May 2014 Reclamation



Regrading
Portal to be closed



Oct 2014 Reclamation



Demolition

Debris is
removed

Oct 2014 Reclamation



Regrading

Portal is
closed

Oct 2014 Reclamation



Reclaim Access Road with adjacent rocks



- There was no bond on the site as it was permitted in 1999 – the Operator stepped upped and reclaimed the site; no state funds were used.
- No outside resources were used, all materials were from on site.

Questions ?

Mining builds wealth for a Society